

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/580,601
Filing Date	May 25, 2006
First Named Inventor	Matthias AUSTEN et al.
Art Unit	1633
Examiner Name	Fereydown Ghotb Sajjadi
Attorney Docket Number	WEICKM-0058

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ZHOU et al., "Generation of Induced Pluripotent Stem Cells Using Recombinant Proteins. <i>Cell Stem Cell</i> , volume 4, 381-384, 2009.	
		LU et al., "Pax4 Paired Domain Mediates Direct Protein Transduction into Mammalian Cells", <i>Endocrinology</i> 148(11):5558-5565, 2007.	
		MURRAY et al., "Differentiation of Embryonic Stem Cells to Clinically Relevant Populations: Lessons from Embryonic Development." <i>Cell</i> , vol. 132, 661-680, February 22, 2008.	
		MUSSMAN et al., "Inhibition of GSK3 Promotes Replication and Survival of Pancreatic Beta Cells." <i>THE JOURNAL OF BIOLOGICAL CHEMISTRY</i> VOL. 282, NO. 16, pp. 12030-12037, April 20, 2007.	
		NOGUCHI ET AL. "PDX-1 Protein Containing Its Own Antennapedia-Like Protein Transduction Domain Can Transduce Pancreatic Duct and Islet Cells." <i>DIABETES</i> , VOL. 52, 1732-37, JULY 2003.	
		OLIVER-KRASINSKI ET AL. "On the origin of the $\beta$ -cell." <i>GENES &amp; DEVELOPMENT</i> 22:1998-2021, 2008.	
		PRAKASH ET AL. "The Structure of the Glial Cell Line-derived Neurotrophic Factor-Coreceptor Complex." <i>THE JOURNAL OF BIOLOGICAL CHEMISTRY</i> VOL. 283, NO. 50, pp. 35164-35172, December 12, 2008.	
		PRINCE ET AL. "Recent advances in pancreas development: from embryonic pathways to programming renewable sources of beta cells." <i>F1000 Biol Rep.</i> 2010 March 15; 2(17): 1-4. doi:10.3410/B2-17.	
		SAROLA ET AL. "Novel functions and signalling pathways for GDNF." <i>Journal of Cell Science</i> 116, 3855-3862, 2003.	
		SHI ET AL. "A Combined Chemical and Genetic Approach for the Generation of Induced Pluripotent Stem Cells." <i>Cell Stem Cell</i> , volume 2, 525-528, June 2008.	
		SLACK ET AL. "Developmental biology of the pancreas." <i>Development</i> 121, 1569-1580 (1995).	
		SOSA-PINEDA ET AL. "The Pax4 gene is essential for differentiation of insulin-producing b cells in the mammalian pancreas." <i>Nature</i> 386:399-402, 1997.	
		SPENCE ET AL. "Translational Embryology: Using Embryonic Principles to Generate Pancreatic Endocrine Cells From Embryonic Stem Cells." <i>DEVELOPMENTAL DYNAMICS</i> 236:3218-3227, 2007	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Name	Fereydoun Ghotb Sajjadi
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Attorney Docket Number	WEICKM-0058
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